OMB Control No.: 2127-0004

Part 573 Safety Recall Report

15V-519

Manufacturer Name : General Motors LLC

Submission Date: MAY 16, 2016 NHTSA Recall No.: 15V-519 Manufacturer Recall No.: 14291



Manufacturer Information:

Manufacturer Name: General Motors LLC

Address: 30001 VAN DYKE

MAIL CODE 480-210-2V WARREN MI

48090

Company phone: 5961733

Population:

Number of potentially involved : 429,170 Estimated percentage with defect : 100 %

Vehicle Information:

Vehicle 1: 2005-2009 Buick LaCrosse

Vehicle Type: LIGHT VEHICLES

Body Style : Power Train : NR

Descriptive Information: Certain 2005-2009 Buick LaCrosse vehicles

Production Dates: MAY 31, 2004 - JAN 27, 2009

Vehicle 2: 2007-2007 Pontiac Grand Prix

Vehicle Type: LIGHT VEHICLES

Body Style : Power Train : NR

Descriptive Information: Certain 2007 Pontiac Grand Prix vehicles

Production Dates: APR 12, 2006 - APR 25, 2007

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 3: 2006-2007 Buick Rainer

Vehicle Type: LIGHT VEHICLES

Body Style : Power Train : NR

Descriptive Information: Certain 2006-2007 Buick Rainier vehicles

Production Dates: DEC 01, 2005 - MAY 14, 2007

	2006-2007 Chevrolet Trailblazer					
Vehicle Type :						
Body Style :	ND					
Power Train:						
Descriptive Information :	Certain 2006-2007 Chevrolet Trailblazer vehicles					
Production Dates :	JAN 03, 2006 - N	MAY 31, 2006				
VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential	
Vahiala 5	2006 2006 Char	rmolet Treilbler	on EVT			
	2006-2006 Chevrolet Trailblazer EXT					
Vehicle Type : Body Style :						
Power Train:	ND					
				Tarabialas		
•	criptive Information : Certain 2006 Chevrolet Trailblazer EXT vehicles Production Dates : DEC 01, 2005 - FEB 20, 2006					
			гі	ND	□ N	
VIN Range 1:	Begin:	NR	End:	NK	☐ Not sequential	
Vehicle 6:	2006-2007 GMC	C Envoy				
Vehicle Type :		v				
Body Style :						
Power Train :	NR					
Descriptive Information:	ation : Certain 2006-2007 GMC Envoy vehicles					
Production Dates :	oduction Dates: JAN 03, 2006 - MAY 31, 2006					
VIN Range 1:		NR	End:	NR	☐ Not sequential	
Vehicle 7:	2006-2006 GMC	C Envoy XL				
Vehicle Type :						
Body Style :						
Power Train :	NR					
Descriptive Information : Certain 2006 GMC Envoy XL vehicles						
Production Dates:	DEC 01, 2005 - I	FEB 20, 2006				
VIN Range 1:	Begin:	NR	End:	NR	■ Not sequential	
Vehicle 8: 2006-2008 Isuzu Ascender						
Vehicle Type :	2000 2000 1342	a riscender				
Body Style:						
Power Train :	NR					
Descriptive Information: Certain 2006-2008 Isuzu Ascender vehicles						
Production Dates: DEC 01, 2005 - SEP 28, 2007						
		NR	End:	MP	Not convential	
VIN Range 1:	Degili .	INIV	Ella :	IVIL	☐ Not sequential	

Vehicle 9: 2006-2008 Saab 9-7x

Vehicle Type : Body Style : Power Train : NR

Descriptive Information: Certain 2006-2008 Saab 9-7x vehicles

Production Dates: DEC 01, 2005 - SEP 28, 2007

Description of Defect:

Description of the Defect: General Motors has decided that a defect which relates to motor vehicle safety

exists in certain 2005 – 2009 model year Buick LaCrosse vehicles; certain 2006 – 2008 Saab 9-7X and Isuzu Ascender vehicles; certain 2006 – 2007 Buick Rainier, Chevrolet Trailblazer and GMC Envoy vehicles; certain 2007 Pontiac Grand Prix vehicles; and certain 2006 Chevrolet Trailblazer EXT and GMC Envoy XL vehicles. The headlamp driver module (HDM) in certain of these vehicles may not operate properly in the thermal environment of the underhood electrical center. If the HDM is not operating correctly, the low-beam headlamps and daytime running lamps could fail to illuminate. This failure could be intermittent or permanent. This condition does not affect the

high-beam headlamps, marker lamps, turn signals, or fog lamps.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Loss of low-beam headlamps, when they are required, could reduce the

driver's visibility, increasing the risk of a crash.

Description of the Cause: The HDM may not operate properly in the thermal environment of the

underhood electrical center.

Identification of Any Warning NR

that can Occur:

Supplier Identification:

Component Manufacturer

Name: Delphi

Address: 5820 Delphi Drive

Troy MICHIGAN 48098

Country: United States

Chronology:

On June 26, 2015, NHTSA provided GM with VOQ information relating to low-beam headlamp failures in LaCrosse, Grand Prix and Trailblazer vehicles. In July 2015, GM conducted analysis of its TREAD data and postwarranty repair information for 2005-2009 model year LaCrosse and 2006-2008 model year Grand Prix vehicles. On August 5, 2015, SFADA decided to expand the scope of NHTSA recall 14V755 to include the 2005 model year Buick LaCrosse and the 2007 model year Grand Prix. GM will release these vehicles under recall 14291. NHTSA assigned these additional 159,584 vehicles a new recall number, 15V519. The original 269,586 vehicles under 14V755 are consolidated with the additional 159,584 vehicles under 15V519, so that all 429,170 vehicles will be under 15V519.

Description of Remedy:

Description of Remedy Program : Dealers are to replace the headlamp relay (HDM) that resides in the under

hood bussed electrical center (UBEC). Until the permanent service repair is available, owners experiencing a condition indicating the headlamp driver module (HDM) is not functioning properly should schedule an appointment with a GM dealer. The dealer will install a new HDM service part of the current design to correct the condition. This is not a

part, of the current design, to correct the condition. This is not a

permanent repair and is an interim remedy. When the revised service part is available, owners will receive a second letter advising them to return the

vehicle to the dealer for the permanent correction.

Pursuant to 49 C.F.R. § 577.11, GM will reimburse owners for repairs

according to the plan submitted on May 20, 2015.

How Remedy Component Differs NR

 $from\ Recalled\ Component:$

Identify How/When Recall Condition Vehicles affected by this recall are no longer in production.

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: NR

Planned Dealer Notification Date : AUG 13, 2015 - AUG 13, 2015 Planned Owner Notification Date : MAY 25, 2016 - JUN 15, 2016

* NR - Not Reported